

Please type a plus sign (+) inside this box → [+]

PTO/SB08A (10-01)

Approved for use through 10/31/2002 OMB 0651-0031

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

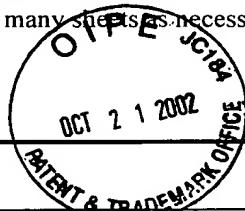
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

COMPLETE IF KNOWN

Application Number	09/982,745
Confirmation Number	7841
Filing Date	October 18, 2001
First Named Inventor	James Earl Trout, et al.
Group Art Unit	1761
Examiner Name	Unknown
Attorney Docket Number	8302M

SHEET 1 of 2



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

U. S. PATENT DOCUMENTS

Class Sub-Class

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	
					1	2
CP		1395934	11/1/1921	Stockton		
		2504620	4/18/1950	Avera		
		2521243	9/5/1950	Mitchell		
		2552925	5/15/1951	Avera		
		2562630	7/31/1951	Mitchell		
		2962419	11/29/1960	Minich		
		3085939	4/16/1963	Wruble, et al.		
		3192102	6/29/1965	Nolan		
		3265507	8/9/1966	Japkse		
		3541009	11/17/1970	Arendt, et al.		
		3579548	5/18/1971	Whyte		
		3597230	8/3/1971	Colby, et al.		
		3600186	11/17/1971	Mattson, et al.		
		3615675	10/26/1971	Wisdom, et al.		
		3751569	8/7/1973	Erickson		
		3865939	2/11/1975	Jandacek		
		3917863	11/4/1975	Kaufman, Jr., et al.		
		3932532	1/13/1976	Hunter, et al.		
		4005195	1/25/1977	Jandacek		
		4005196	1/25/1977	Jandacek, et al.		
		4251201	2/17/1981	Krysiak		
		4259051	3/31/1981	Shatila		
		4275647	6/30/1981	Chambers, et al.		
		4341814	7/27/1982	McCoy		
		4374438	3/22/1983	Moriya, et al.		
		4482575	11/13/1984	Olds		
		4508746	4/2/1985	Hamm		
		4582927	4/15/1986	Fulcher		
		4587128	5/6/1986	Cummings		
		4661360	4/28/1987	Smith		
		4774095	9/27/1988	Kleinschmidt, et al.		
		4794009	12/27/1988	Dreisin		
		4808422	2/28/1989	Ward, et al.		
		4840815	6/20/1989	Meyer, et al.		
		4861613	8/29/1989	White, et al.		
		4863753	9/5/1989	Hunter, et al.		
		4865859	9/12/1989	Porcello, et al.		
		4880653	11/14/1989	Keller, et al.		
		4882185	11/21/1989	Simelunas, et al.		
		4888195	12/19/1989	Huhn, et al.		
		4959466	9/25/1990	White		
		5041541	8/20/1991	Mazur		
		5059443	10/27/1992	Ando		
		5071669	12/10/1991	Seiden		
		5077073	12/31/1991	Ennis, et al.		
		5079027	1/7/1992	Wong, et al.		

Class _____ Sub-Class _____

108 E JULY 1 2002 PATENT & TRADEMARK OFFICE	5085884	2/4/1992	Young, et al.	—	—
	5158796	10/27/1992	Bernhardt, et al.		
	5194281	3/16/1993	Johnston, et al.		
	5139807	8/18/1992	Klemann, et al.		
	5230919	7/27/1993	Walling, et al.		
	5244887	9/14/1993	Straub		
	5273772	12/28/1993	Cooper		
	5288512	2/22/1994	Seiden		
	5308634	5/3/1994	Cooper		
	5374446	12/20/1994	Ferenz, et al.		
	5389392	2/14/1995	Cooper		
	5399371	3/21/1995	Harris		
	5399729	3/21/1995	Cooper, et al.		
	5419925	5/30/1995	Seiden, et al.		
	5422131	6/6/1995	Elsen, et al.		
	5427815	6/27/1995	Ferenz		
	5433970	7/18/1995	Wong, et al.		
	5451416	9/19/1995	Johnston, et al.		
	5480667	1/2/1996	Corrigan, et al.		
	5490995	2/13/1996	Corrigan		
	5490999	2/13/1996	Villagran, et al.		
	5502045	3/26/1996	Miettinen, et al.		
	5508057	4/16/1996	Wong, et al.		
	5518755	5/21/1996	Wong, et al.		
	5536524	7/16/1996	Miller		
	5589217	12/31/1996	Mazurek		
	5597605	1/28/1997	Mazurek		
	5667838	9/16/1997	Wong, et al.		
	5693357	12/2/1997	Wong, et al.		
	5709209	1/20/1998	Friemel, et al.		
	5714193	2/3/1998	Fix, et al.		
	5885645	3/23/1999	Wong, et al.		
	5935633	8/10/1999	Derian		
	5942275	8/24/1999	Wong, et al.		
	5958913	9/28/1999	Miettinen, et al.		
	6010737	1/4/2000	Meade		
	6312754	11/6/2001	Wong		
	2002/0015761	2/7/2002	Prosise, et al.		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	Class	Sub-Class
CP		WO 98/41099	A1	9/24/1998	Reinikainen, et al	—	—	
CP		WO 01/72146	A2	10/4/2001	Wong, et al.	—	—	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	DATE CONSIDERED
		None	
EXAMINER	<i>Casey Padan</i>		DATE CONSIDERED <i>8-26-03</i>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.

Please type a plus sign (+) inside this box → [+]

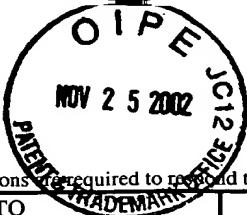
PTO/SB08A (10-01)

Approved for use through 10/31/2002 OMB 0651-0031

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 1 of 1

COMPLETE IF KNOWN

Application Number	09/982,745
Confirmation Number	7841
Filing Date	October 18, 2001
First Named Inventor	James Earl Trout, et al.
Group Art Unit	1761
Examiner Name	Not Yet Assigned
Attorney Docket Number	8302M

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
OO	1	5,268,192	Dec. 7, 1993	Zook, et al.	<u>Class</u> <u>Seb</u> <u>Clear</u>

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	FOREIGN PATENT DOCUMENT Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶

OTHER ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.

RECEIVE

NOV 27 2002

TC 11

Please type a plus sign (+) inside this box → [+]



PTO/SB08A (10-01)

Approved for use through 10/31/2002 OMB 0651-0031

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

COMPLETE IF KNOWN

Application Number	09/982,745
Confirmation Number	7841
Filing Date	October 18, 2001
First Named Inventor	James Earl Trout, et al.
Group Art Unit	1761
Examiner Name	Not Yet Assigned
Attorney Docket Number.	8302M

SHEET 1 of 1

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
BO	1	5,139,807	August 18, 1992	Kleemann, et al.	—
BO	2	5,374,438	December 20, 1994.	Yost	—

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	FOREIGN PATENT DOCUMENT Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶

OTHER ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.

RECEIVED

MAR 07 2003

TC 1720